

DATE:

May 21, 1986

TO:

DLPC Division File

FROM:

James J. Jones, DLPC, Peoria Office

SUBJECT:

LPC #161 810 0015-Rock Island County East Moline/John Deere Harvester Works

ILD #025423054

A RCRA inspection was conducted by this author on Wednesday May 21, 1986, at the above referenced facility. Robert Dick, Environmental Coordinator for the facility, answered questions and showed this author around the facility.

John Deere Harvester fabricates, paints and assemble grain harvesting equipment. This facility generates caustic paint stripper (KOH) D002, D007 and D008 from stripping poorly or defective painted parts. This waste is manifested to John Deere Component Works, #9190130001, Waterloo, Iowa, for treatment. In 1985, 10,900 gallons of KOH waste were manifested to John Deere Component Works for treatment. Waste paint and solvent mixture are generated from their paint operations. The paint and solvents, waste mineral spirits and waste 1,1,1 Trichoroethane are reclaimed at Waste Research and Reclamation Co., #9950350000, Eau Claire, Wisconsin. In 1985, 5,665 gallons of paint/solvent waste were manifested to this facility for reclamation.

Presently, this facility is generating smaller volumes of waste due in part to their "Waste Minimization" program which began in 1982. According to Mr. Dick, paint and solvent wastes are often affected inversely with production. Lower production levels and extended production shutdowns have caused some paint materials to become unusable. He claimed none of these wastes have been disposed of in any landfill.

It appears that this facility is in apparent general compliance with Ill. Adm. Code, Part 722 as there were no apparent violations observed during this inspection.

JJJ/1b

cc:-Peoria LPC #161 810 0015
-David Jansen

EPA Region 5 Records Ctr.

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